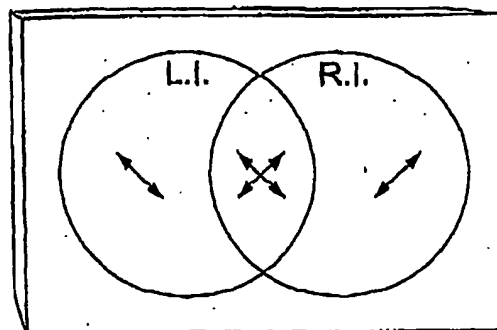


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Stereoscopic Display



Stereoscopic Glasses

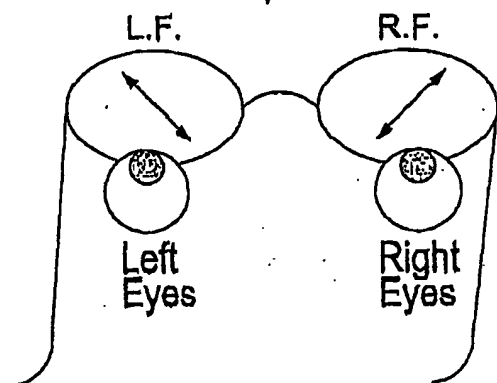


FIG. 1 (PRIOR ART)

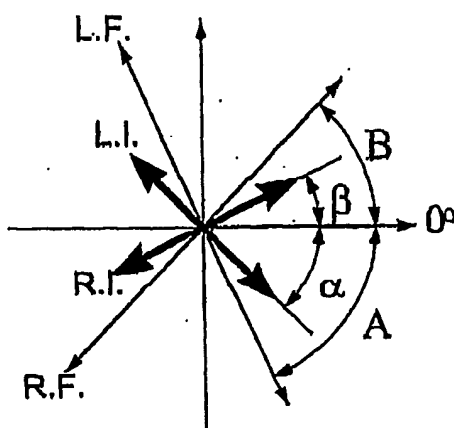
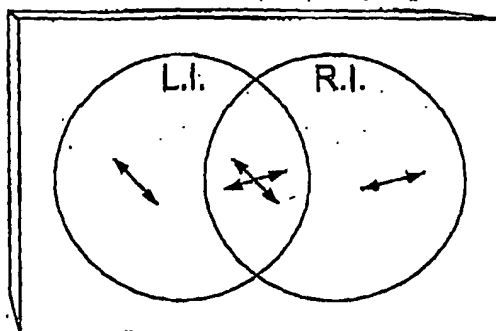


FIG. 2

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Stereoscopic Display



Stereoscopic Glasses

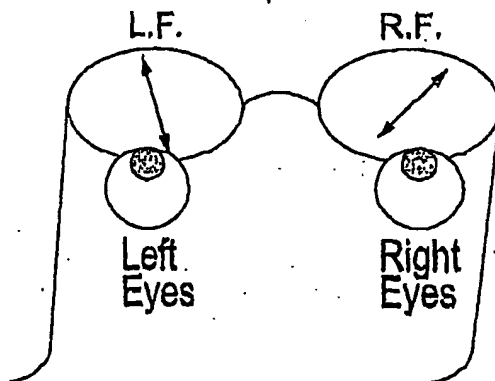


FIG. 3

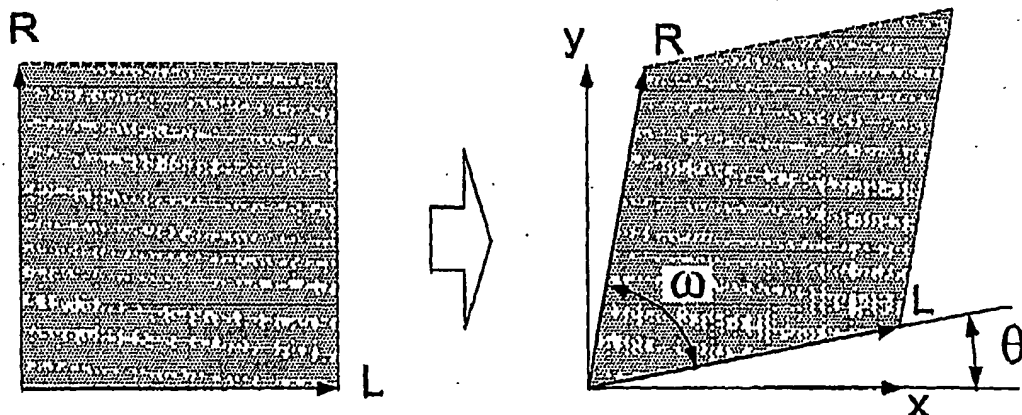
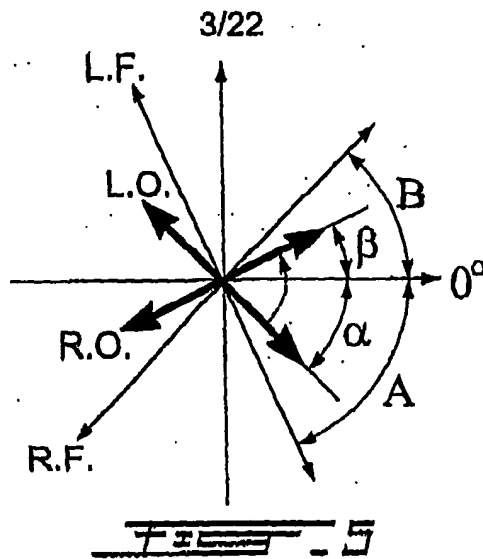
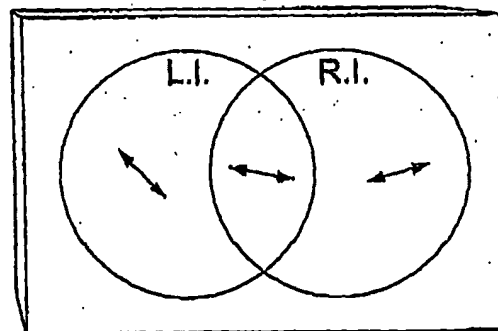


FIG. 4

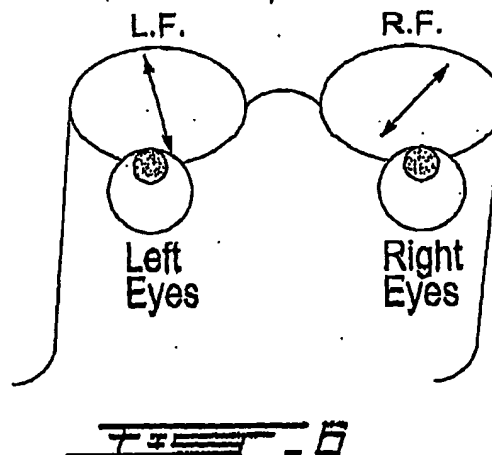
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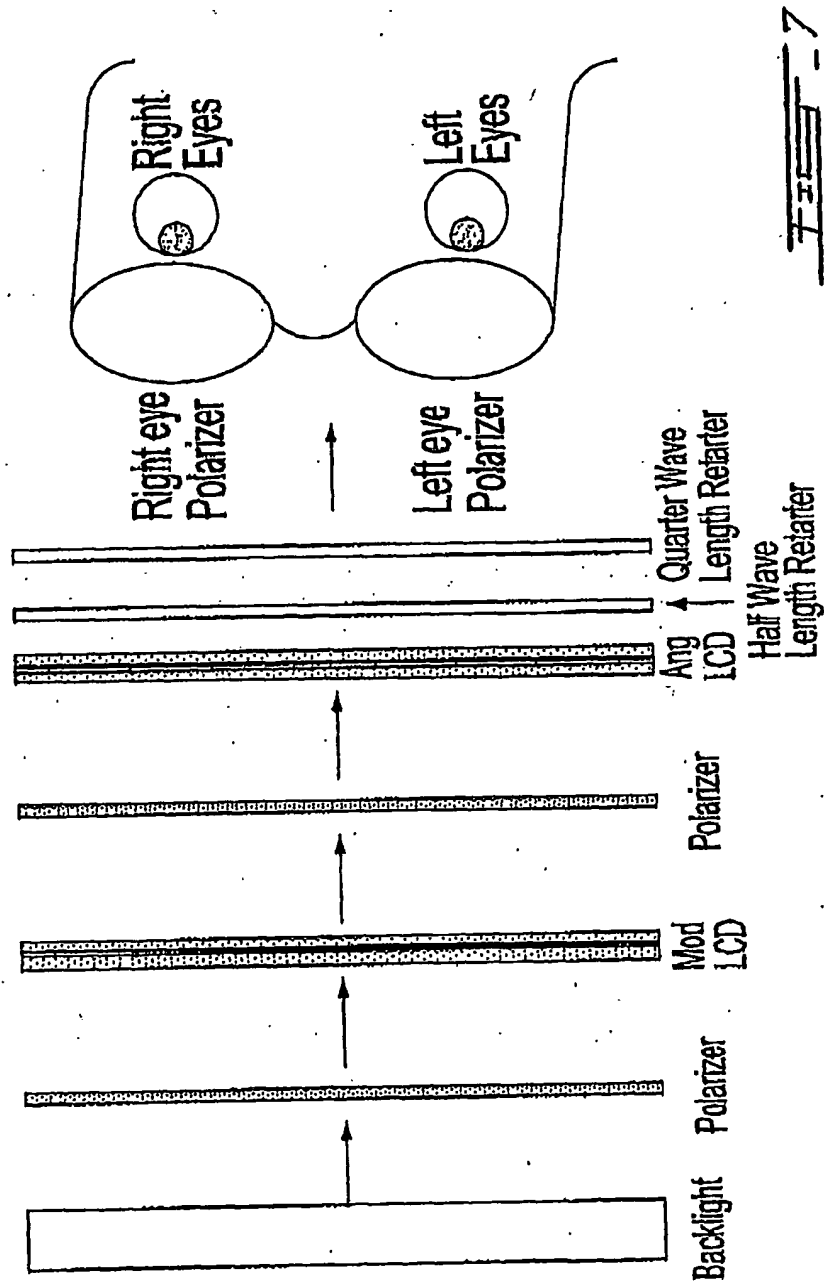
Stereoscopic Display



Stereoscopic Glasses



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Stereoscopic glasses
required to correctly separate
the left and the right image

All Right

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All Left

Polarized light exiting
the Angular LCD

Polarized light after going
through a Quarter length
retarder Vertical oriented

Polarized light after going
through a Quarter length
retarder +45° oriented

Polarized light after going
through a Quarter length
retarder +67.5° oriented

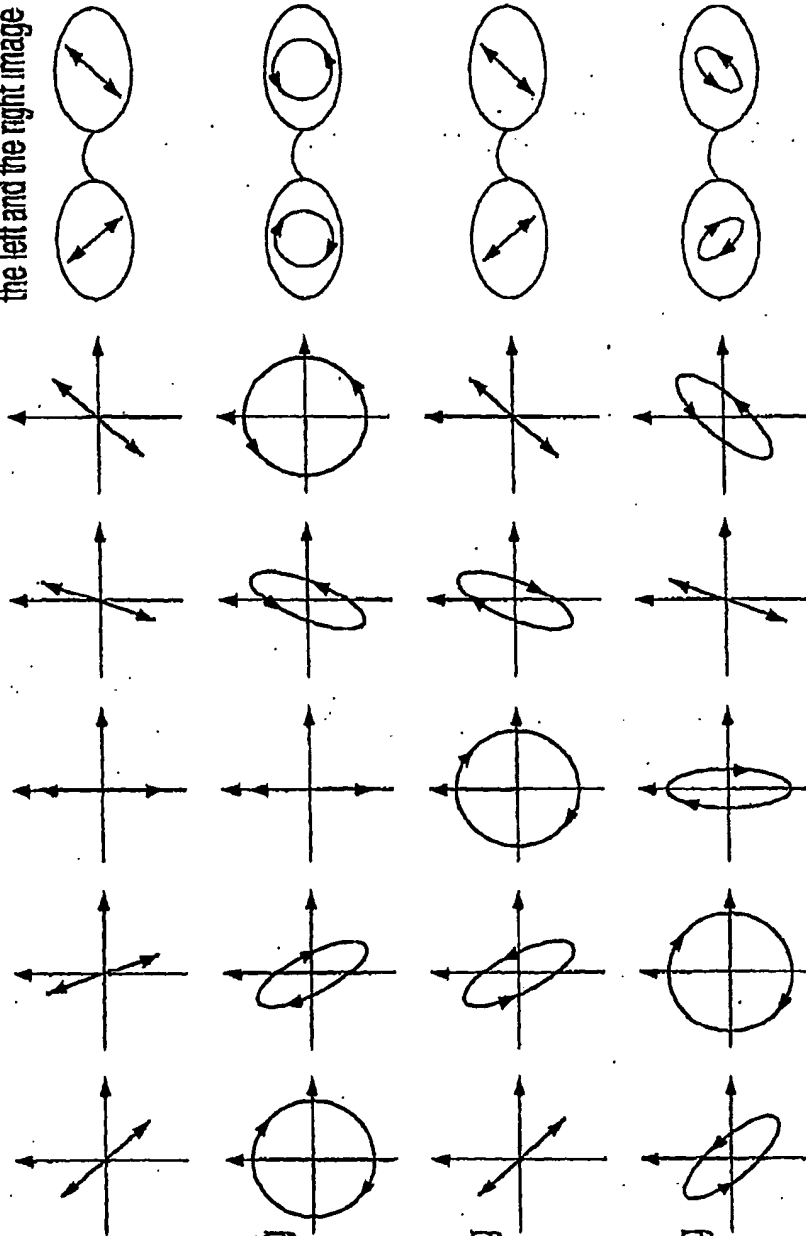
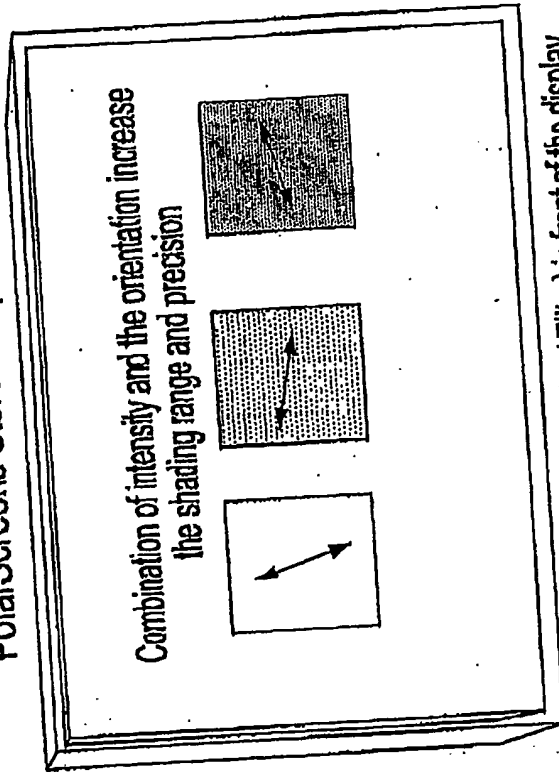


FIG. 5B

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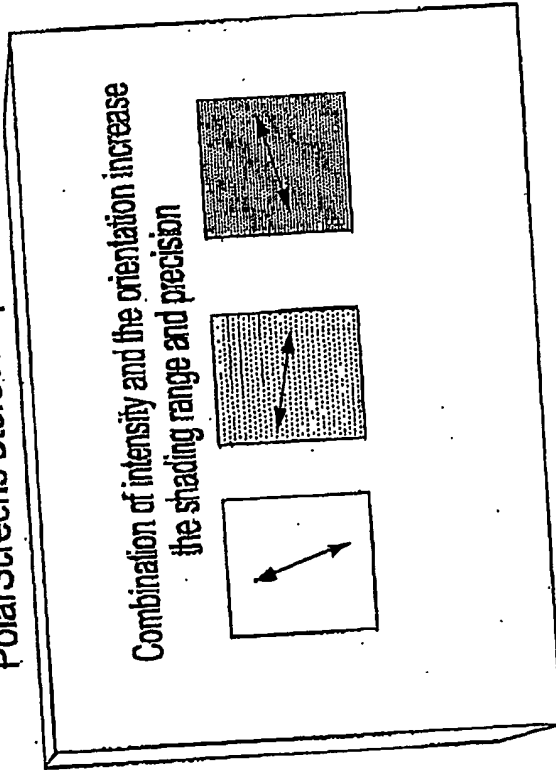
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PolarScreens Stereoscopic Display

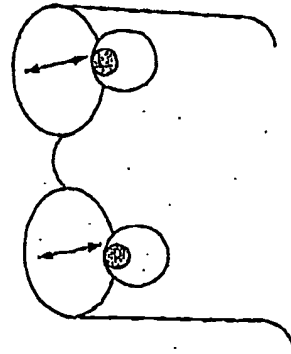


With Enhance Sheet (Polarized Filter) in front of the display

PolarScreens Stereoscopic Display

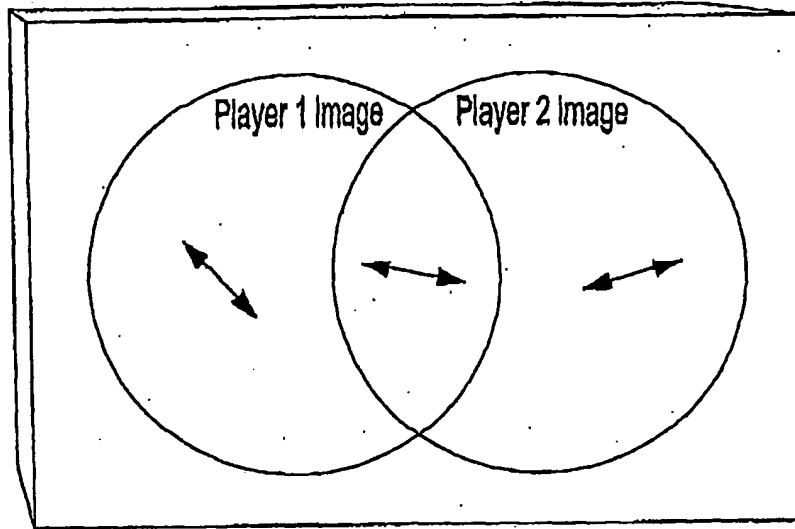


Enhance glasses



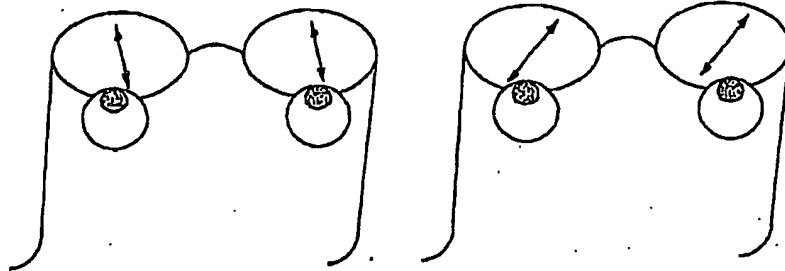
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PolarScreens Stereoscopic Display



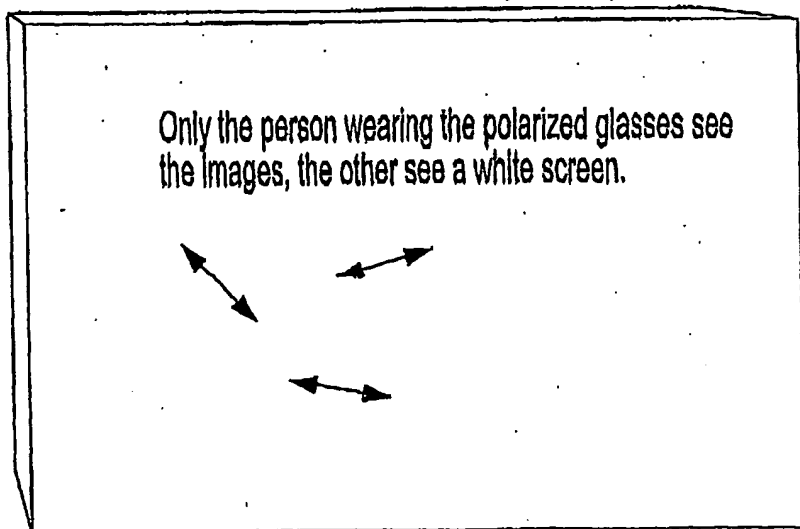
Player 1 Glasses

Player 2 Glasses

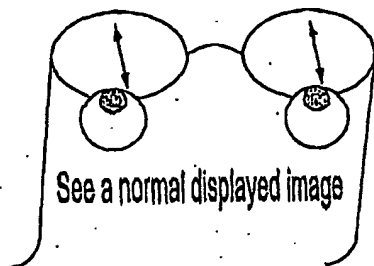


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PolarScreens Stereoscopic Display



Private Glasses



See white screen !

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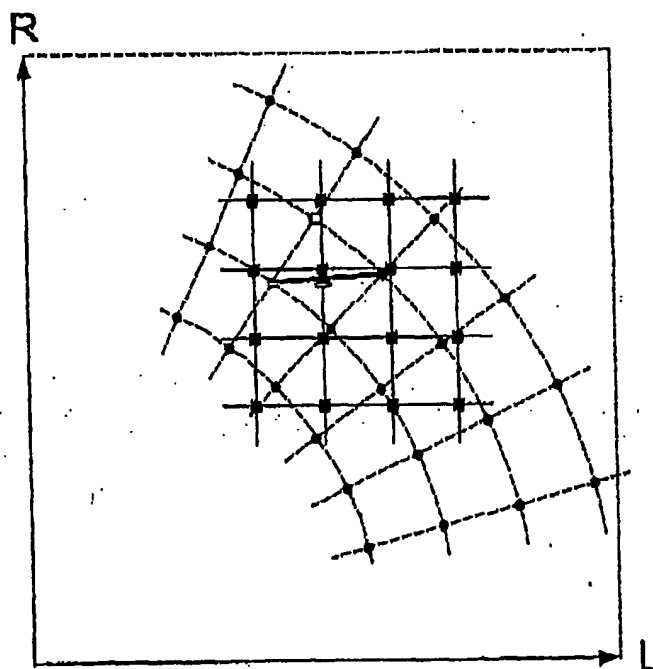


FIG. 12

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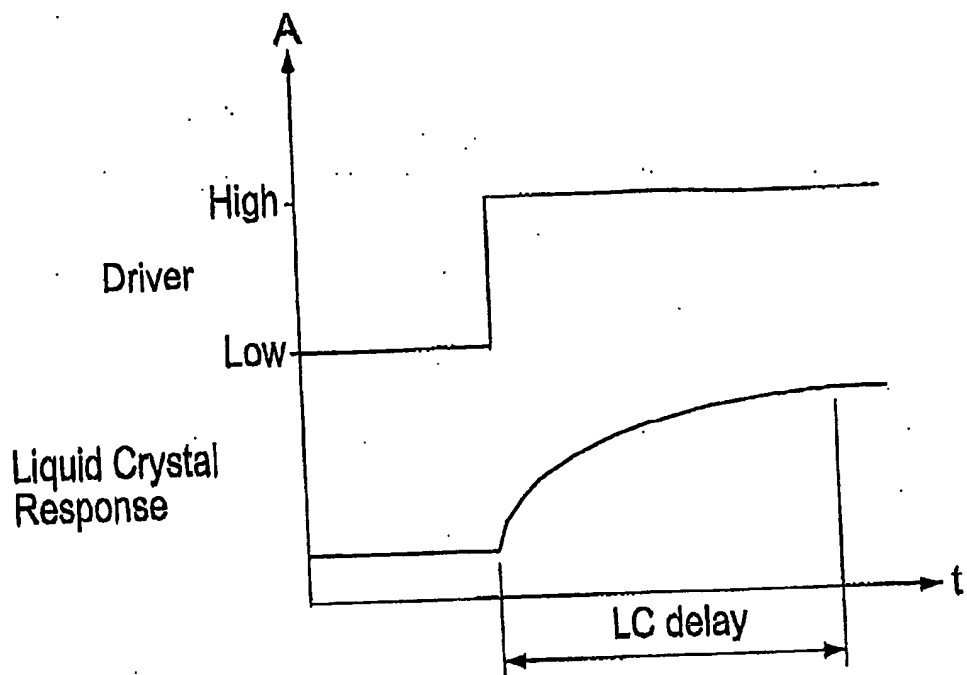


FIG. 13A

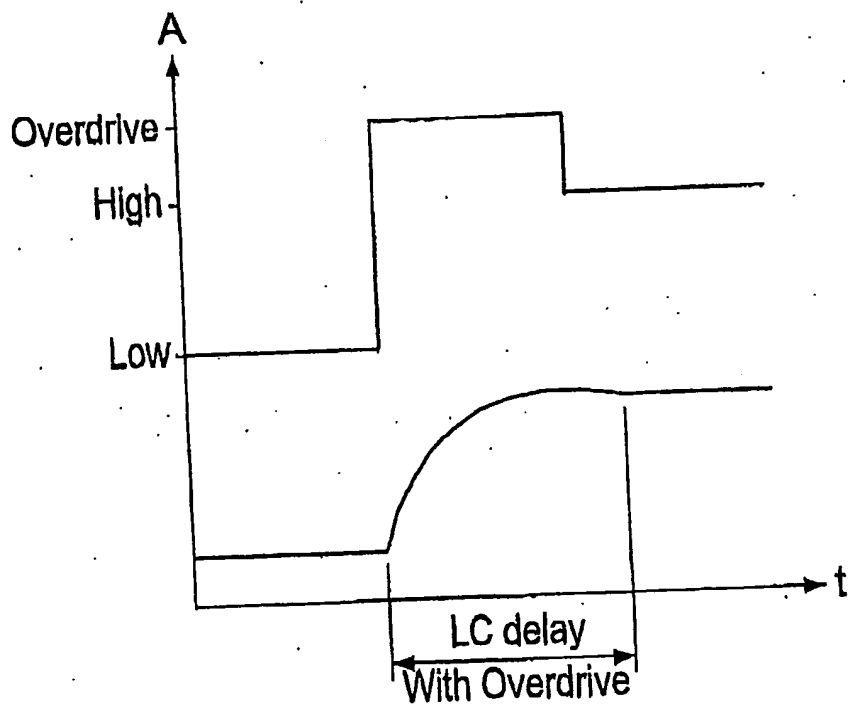
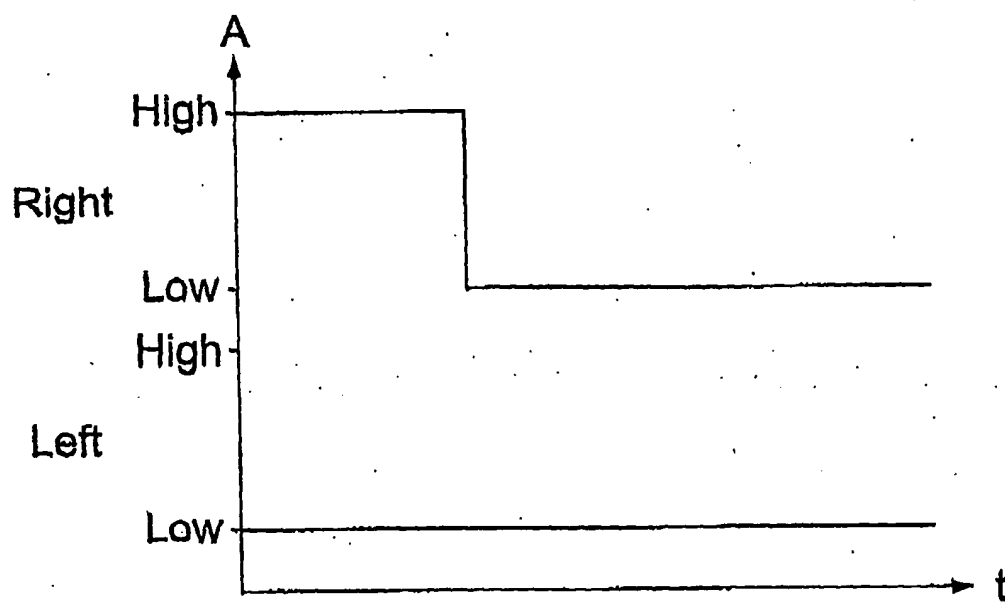


FIG. 13B

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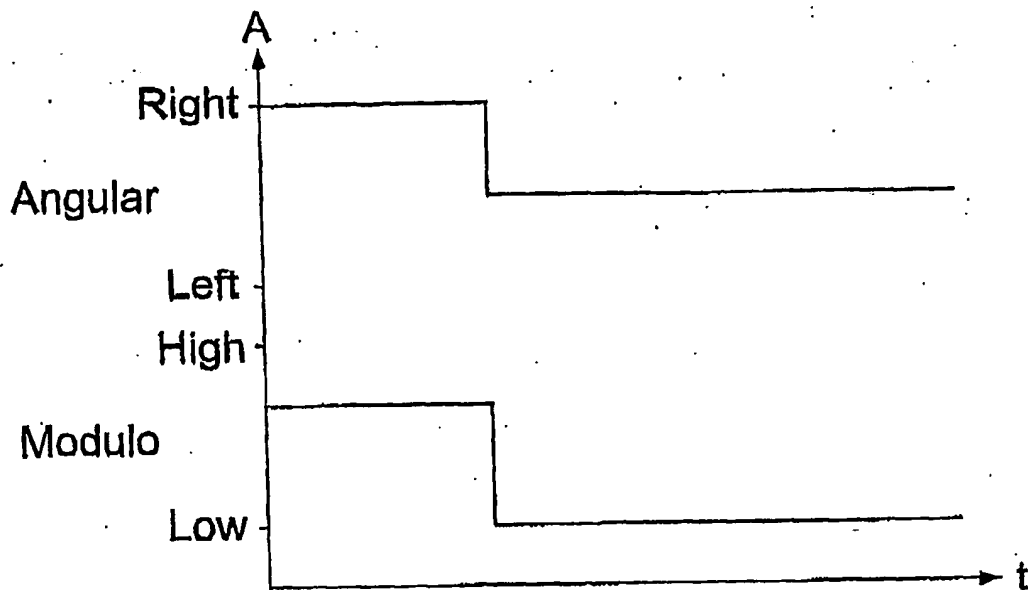


FIG. 15A

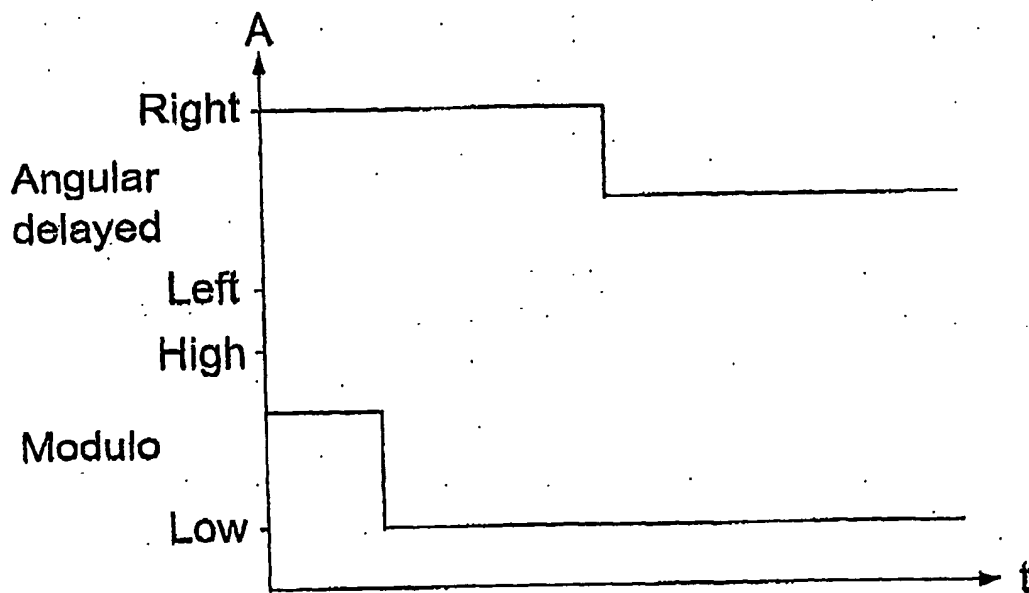
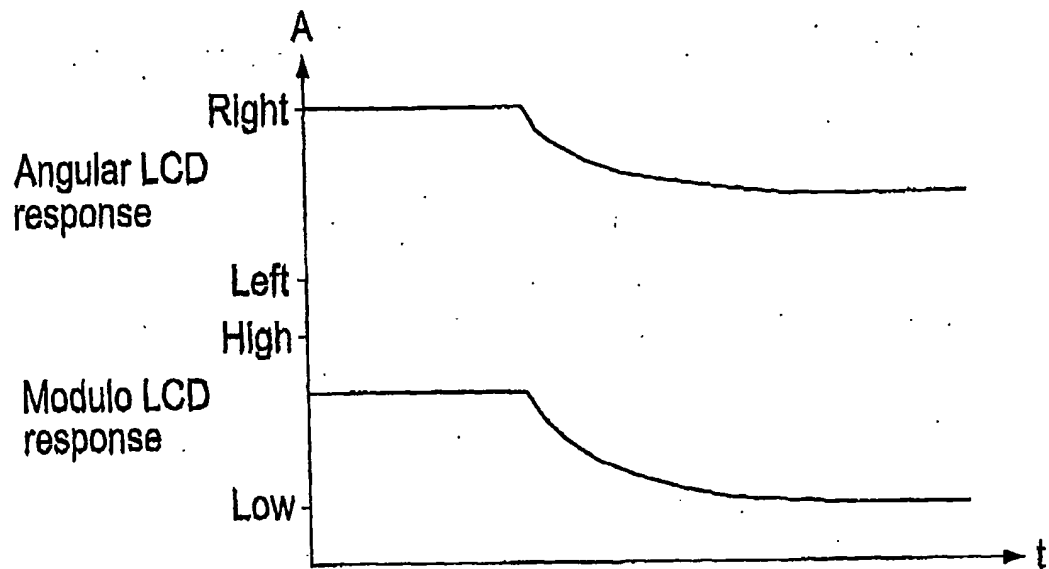
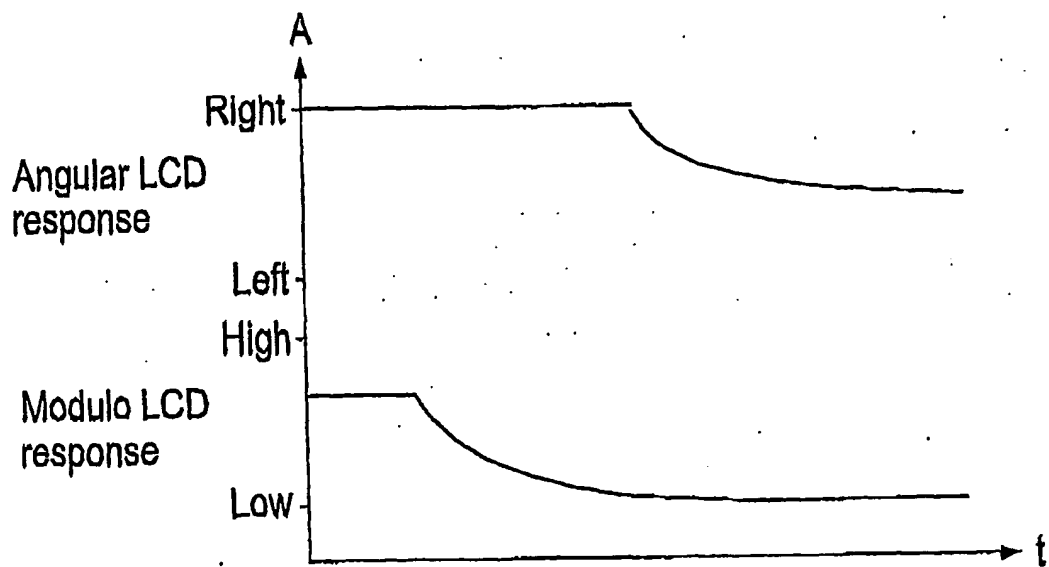
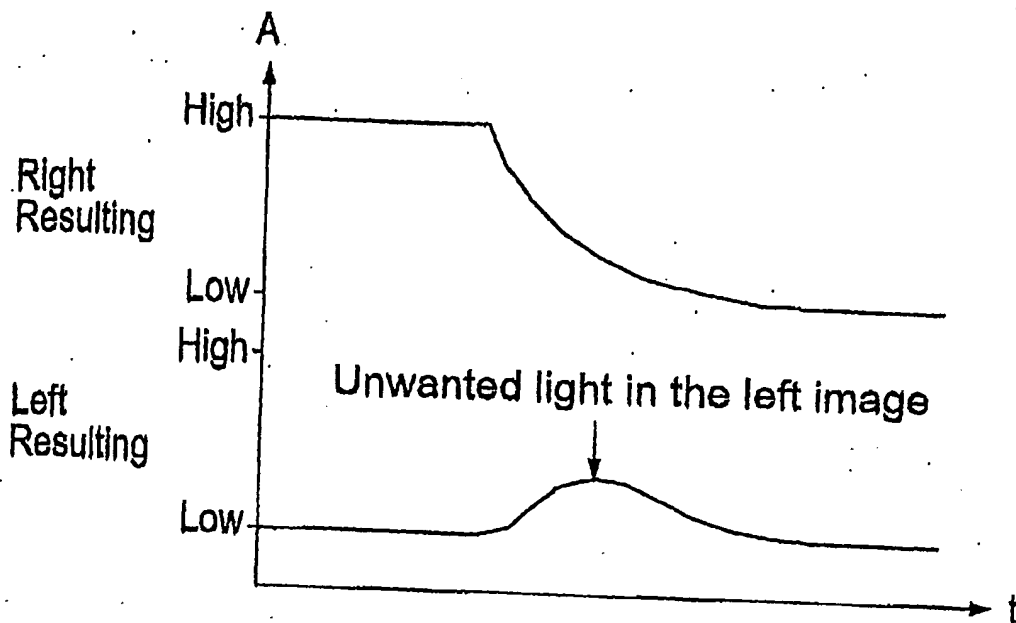
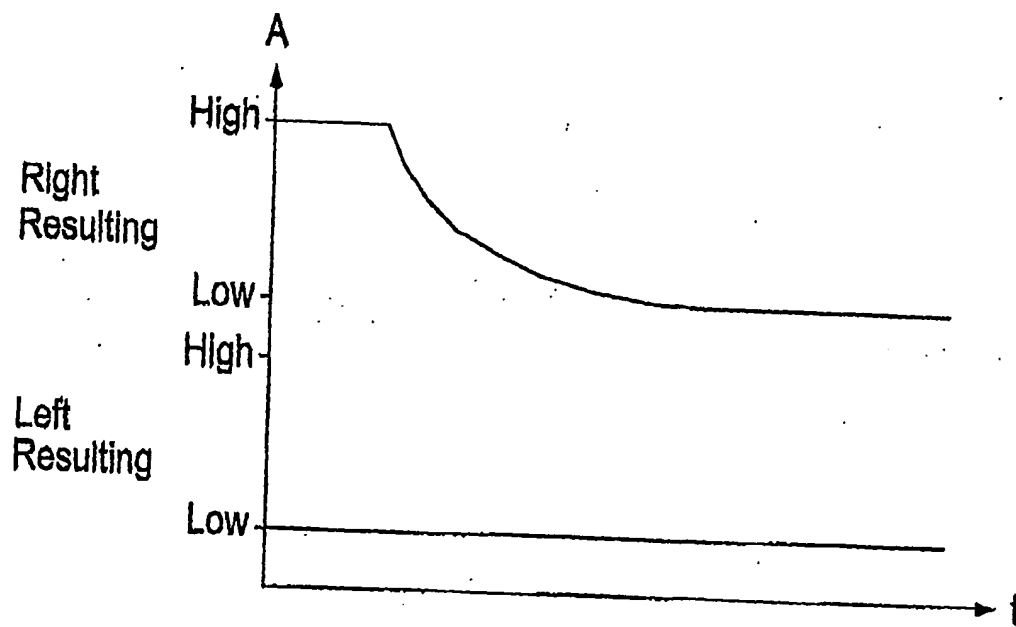


FIG. 15B

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FIG. 16AFIG. 16B

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FIG. 17AFIG. 17B

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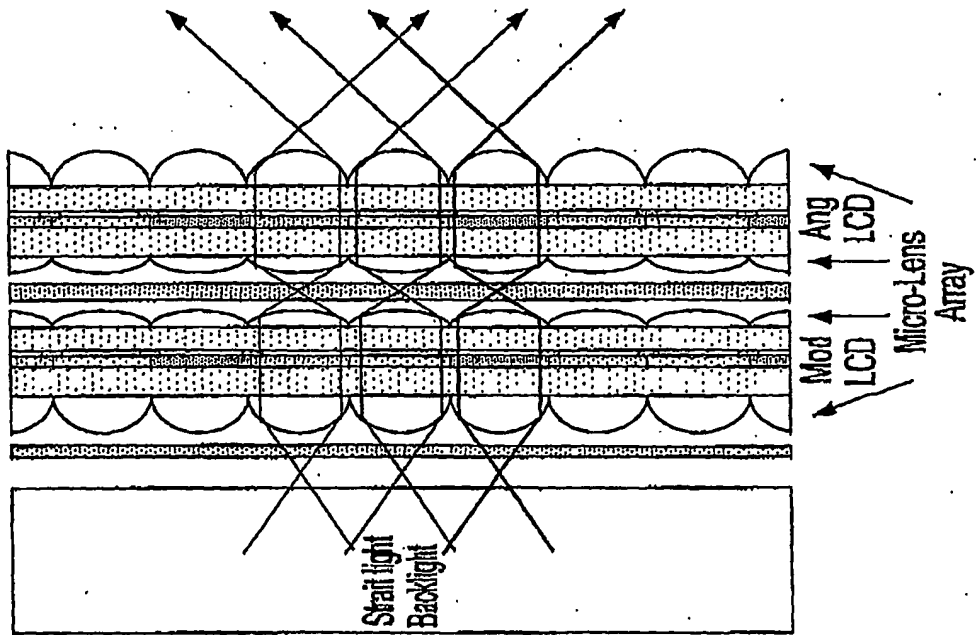


FIG. 1B

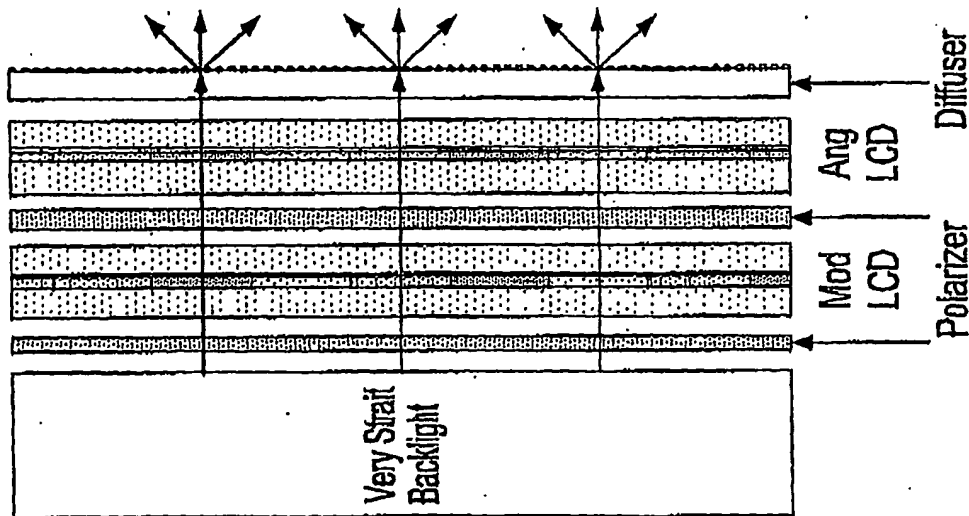


FIG. 1C

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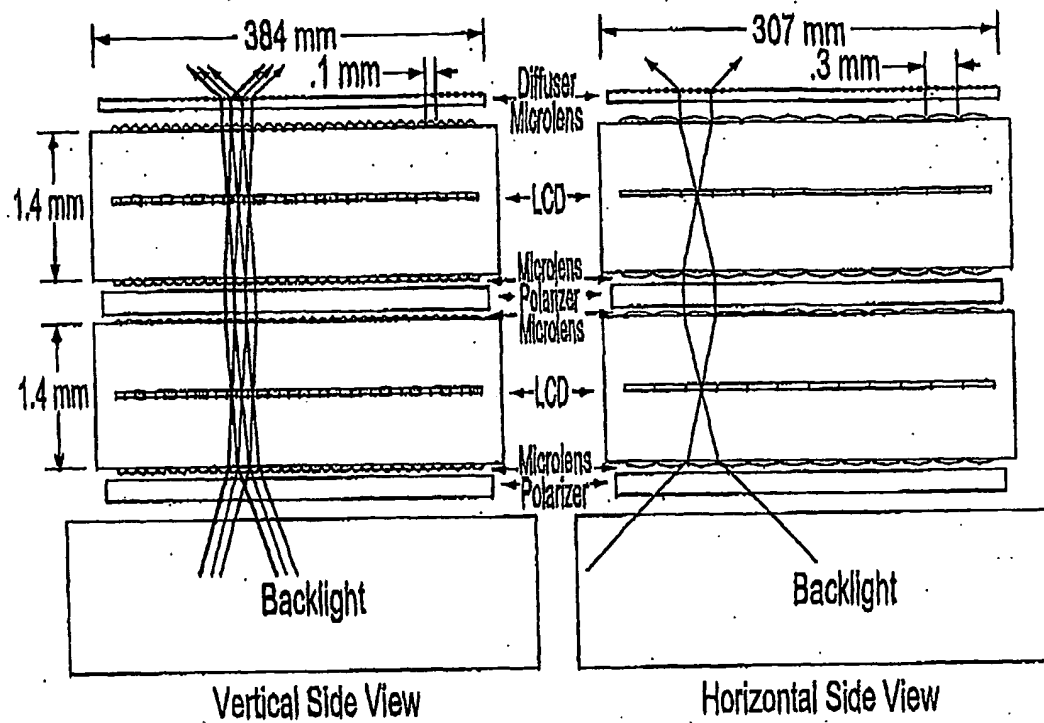


FIG. 20A

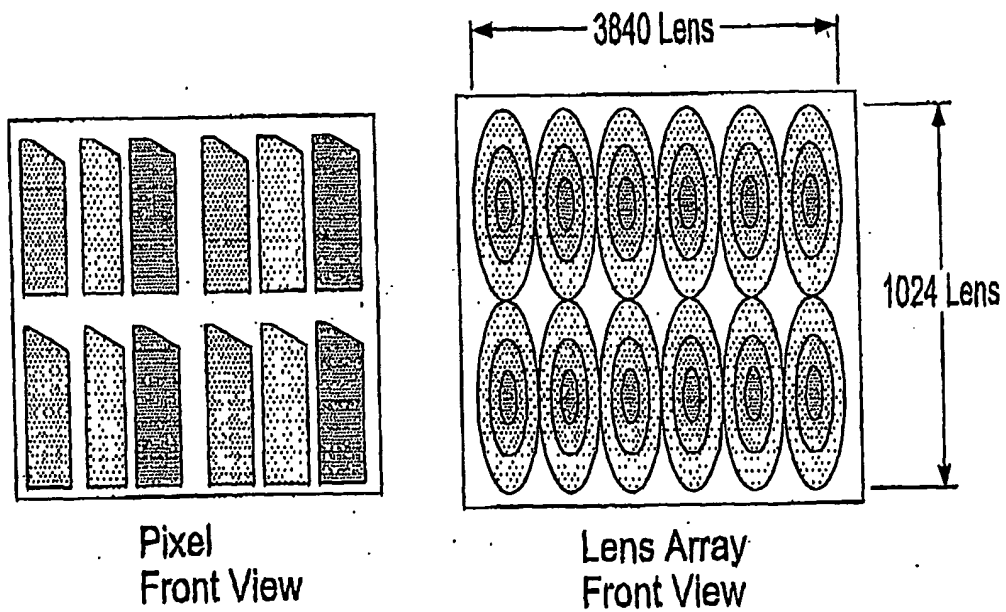
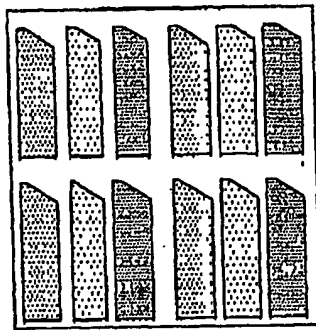


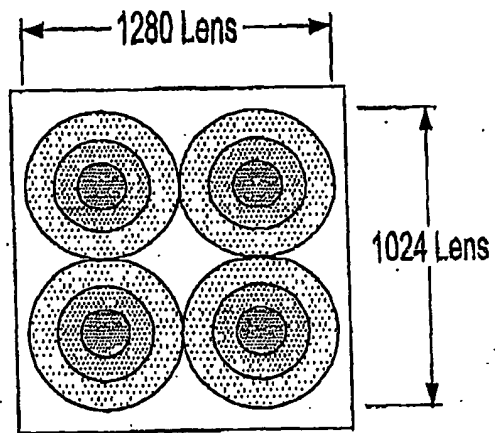
FIG. 20B

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Pixel
Front View



Lens Array
Front View

FIG. 21

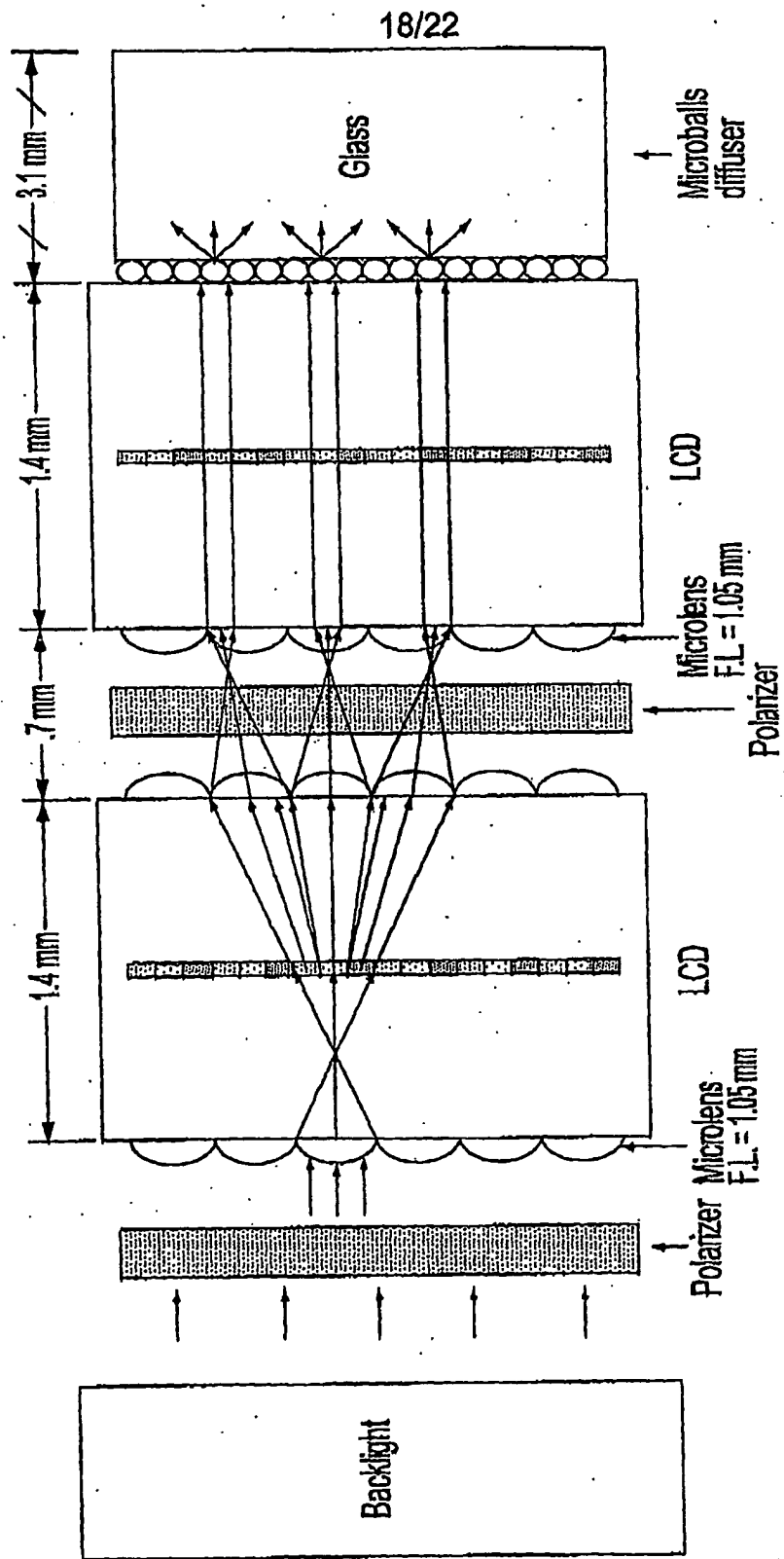
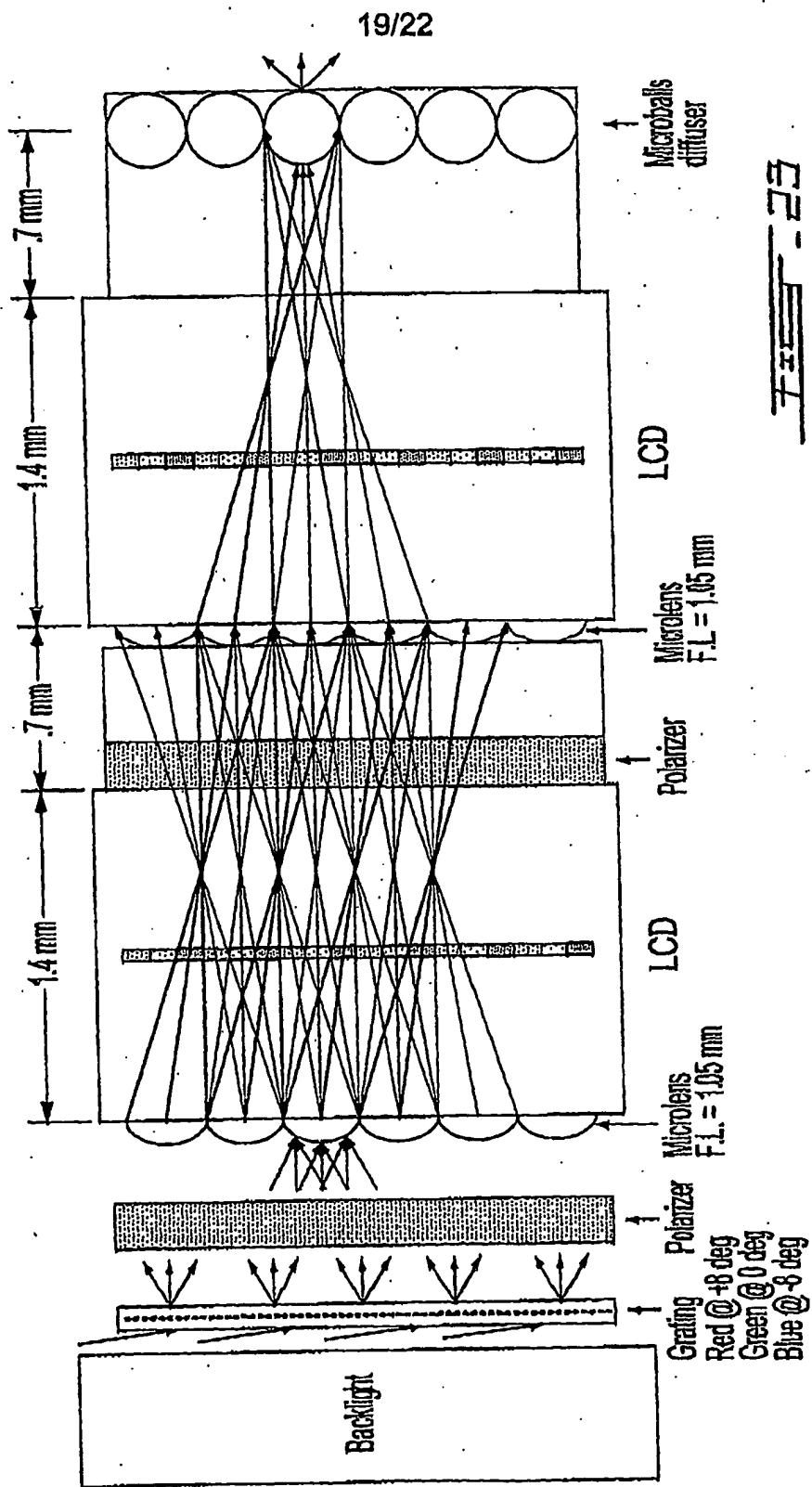
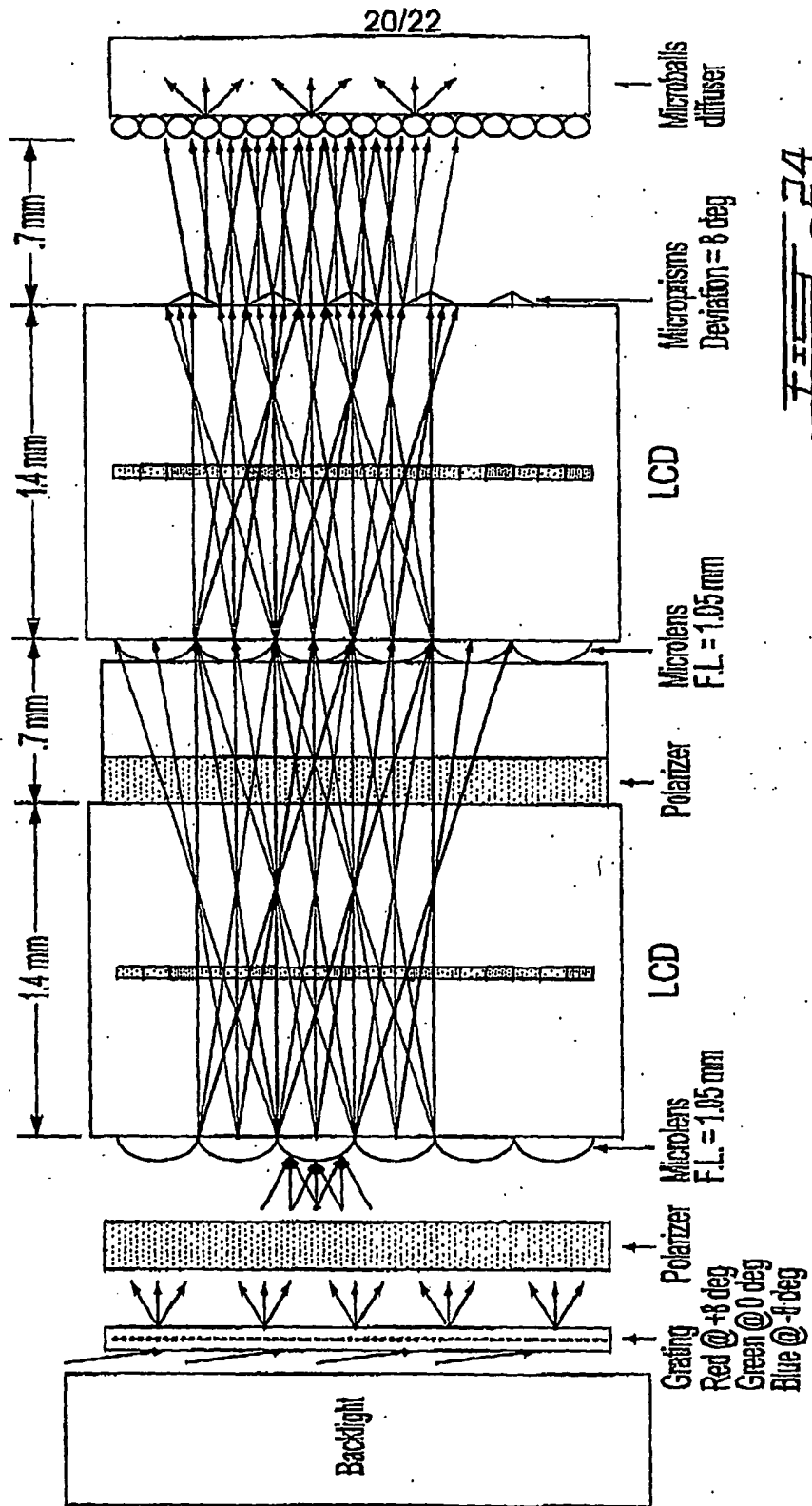
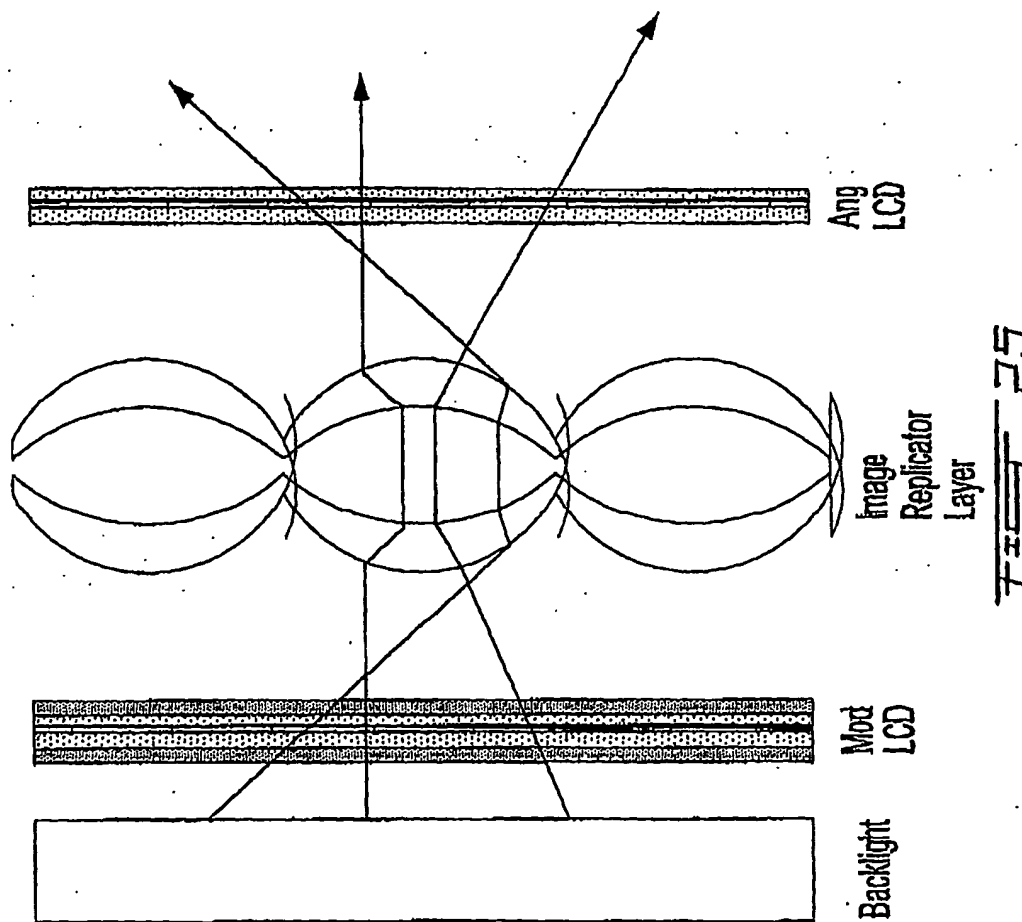
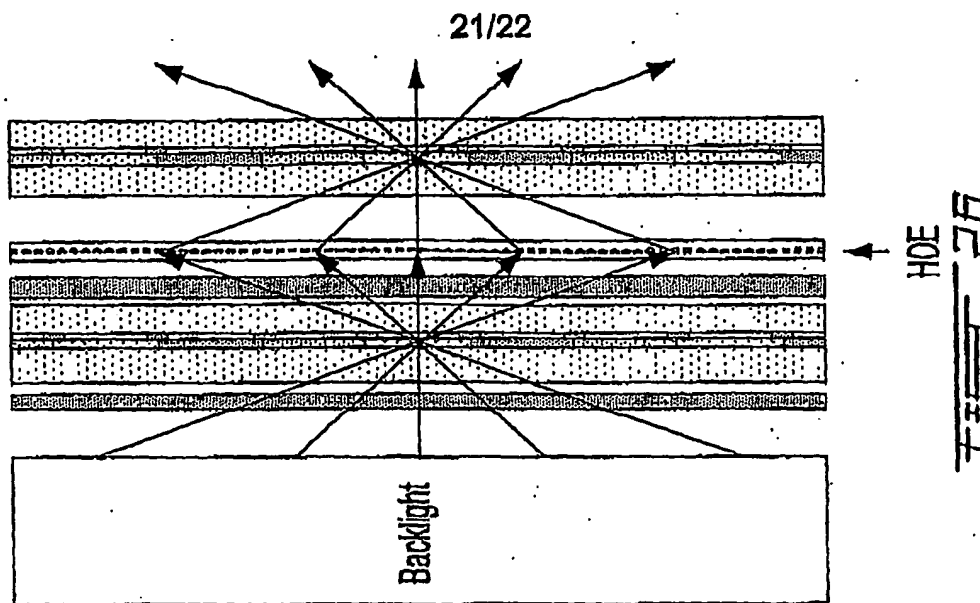


FIG. 22







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